



MATERIAL SAFETY DATA SHEET

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I Chemical Product and Company Identification	Product Name SUMA ADVANTAGE RINSE A7.1 2X90CS		Emergency (800)831-9889	
	Product Code 57298209 UPC-A 774205556982 SCC 10774205556989		Medical(Collect) (303)592-1024	
	Manufacturer JOHNSON DIVERSEY INC. 3630 E. KEMPER RD CINCINNATI, OH 45241-2046		Chemtree (800)424-9300	
	Chemical Family RINSE AID		Date 06/07/2002	
II Composition/ Information on Ingredients	Chemical Name of Hazardous Ingredient	%	Exposure Limits	Units
	NONE			
III Hazards Identification	Signs and Symptoms of Exposure	EYES: MAY CAUSE EYE IRRITATION. SKIN: MAY CAUSE SKIN IRRITATION. INGESTION: IF SWALLOWED, GASTRIC DISTRESS, DIARRHEA, NAUSEA AND VOMITING MAY OCCUR. INHALATION: MAY CAUSE IRRITATION OF RESPIRATORY TRACT.		
		NONE KNOWN.		
	HMIS: Health 1 Flammability 0 Reactivity 0 Personal Protection A			
	Conditions Aggravated DERMATITIS OR SENSITIVE SKIN.			
	Carcinogen Info	NTP	IARC	OSHA
	Target Organs or System			
	Routes of Exposure: Inhalation ☐ Skin ☐ Ingestion ☐			
IV First Aid Measures	Inhalation REMOVE TO FRESH AIR AND SEEK MEDICAL ATTENTION.			
	Eyes IMMEDIATELY FLUSH WITH PLENTY OF WATER. IF IRRITATION OR REDNESS DEVELOP, GET MEDICAL ATTENTION.			
	Skin FLUSH SKIN WITH PLENTY OF WATER AND WASH WITH MILD SOAP. IF IRRITATION DEVELOPS, GET MEDICAL ATTENTION.			
	Ingestion DO NOT TAKE INTERNALLY. IF SWALLOWED, DRINK SEVERAL GLASSES OF WATER. DO NOT INDUCE VOMITING. CONTACT A PHYSICIAN OR POISON CONTROL CTR. NEVER GIVE FLUIDS BY MOUTH TO AN UNCONSCIOUS PERSON.			
V Fire Fighting Measures	Fire Control Measures/Equipment WEAR FULL PROTECTIVE GEAR AND POSITIVE PRESSURE BREATHING APPARATUS (SCBA) IN FIRE AREA.			
	Flammable Property Info NONE			
	Explosion Info NONE KNOWN.			
	Extinguishing Media FLOOD WITH WATER.			
	Gases NONE			

VI Accidental Measures	Spill and Leak Clean Up Procedures	WEAR PROTECTIVE CLOTHING. SOAK UP OR ABSORB LIQUID ON SUITABLE ABSORBENT MATERIAL. COLLECT AND PLACE IN CHEMICAL WASTE CONTAINER DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATION FLUSH SPILL AREA WITH WATER. THIS PRODUCT DOES NOT CONTAIN A REPORTABLE QUANTITY (RQ) UNDER CERCLA.										
	Environmental Precaution:											
VII Handling and Storage	Ventilation Required?	NONE Instructions NONE REQUIRED										
	Safe Storage, Handling and Use Instructions	STORE IN A COOL, DRY AREA. KEEP FROM FREEZING. IF FROZEN, RETURN TO PRODUCING PLANT. KEEP CONTAINER CLOSED WHEN NOT IN USE. SPILLED PRODUCT MAY CAUSE SLIPPERY SURFACE AND FALL HAZARDS.										
	Incompatible Materials	NONE KNOWN.										
VIII Exposure Controls/ Personal Protection	Protective Gloves	NOT NORMALLY REQUIRED.										
	Eye Protection	SAFETY GLASSES WITH SIDE SHIELDS.										
	Respiratory Protection	NOT NORMALLY REQUIRED.										
	Other Protective Clothing Equipment	NOT NORMALLY REQUIRED.										
IX Physical and Chemical Properties	Characteristics of Hazardous Chemical											
	Vapor Pressure	N/A	MmHg@	NA	°C	Vapor Density(Air=1)	N/A	pH	N/D	Water Solubility	SOL	%
	Appearance & Odor	YELLOW LIQUID, CINNAMIC ODOR.										
	Boiling Point	215	°F	Melting Point	°F	Flammability Limits in Air By Volume: Upper	N/A	Lower	NONE			
	Flash Point	°F	Auto Ignition	°F	Oxidizing Properties							
	Specific Gravity	1.026				Volatile by Volume	40 %					
	Evaporation Rate(n-Butyl Acetate=1)											
X Stability and Reactivity	Peroxide, Pyrophoric, Unstable or Water Reactive	STABLE										
	Reactivity and Hazardous Polymerization	NONE KNOWN										
	Possible Hazardous Reactions	NONE										
	Conditions to Avoid	NONE										
	Materials To Avoid	NONE KNOWN										
	Hazardous Decomposition Products	INCOMPLETE COMBUSTION FORMS; OXIDES OF SULFUR; OXIDES OF CARBON.										
XI Toxicological Information	NO DATA AVAILABLE											
XII Ecological Information	Possible Effects and Environmental Fate	NO DATA AVAILABLE										
	Degradability											
	Aquatic Toxicity											
XIII Disposal Consideration	Method of Disposal, Residues and Safe Handling	NOT REGULATED. DISPOSE IN ACCORDANCE WITH FEDERAL, STATE, AND LOCAL REGULATIONS.										
	Disposal of Contaminated Material	INCOMPLETE COMBUSTION FORMS; OXIDES OF SULFUR; OXIDES OF CARBON.										
XIV Transport Information	COMPOUNDS, CLEANING, N.O.I., LIQUID											
XV-Regulatory Information												
XVI-Other Information												
S.A.R.A. Title III Section 313	NONE											
State Right to Know Information	WATER - CAS # 7732-18-5 SODIUM 2 ETHYLHEXYL SULFATE - CAS #126-92-1 ALKYL POLYALKOXY GLYCOL - CAS #69013-18-9 TRADE SECRET - CAS #694954-001-5011P											